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03-28-02
PATENT

09/902122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GILL, H. Examiner: Unknown
Serial No.: 09/902122 Group Art Unit: 2652
Filed: 7/10/01 Docket No.: SJO920010042US1
501.387US01

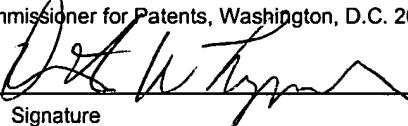
Title: A METHOD AND APPARATUS FOR ACHIEVING PHYSICAL CONNECTION
BETWEEN THE FLUX GUIDE AND THE FREE LAYER AND THAT INSULATES THE
FLUX GUIDE FROM THE SHIELDS

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

4/6/02
David W. Lynch

Name


Signature


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Technology Center 2600

Box Non-Fee
Assistant Commissioner for Patents
Washington, D.C. 20231

Information Disclosure Statement, Form 1449, copies of twelve (12) reference(s)
 Transmittal Sheet
 Return postcard

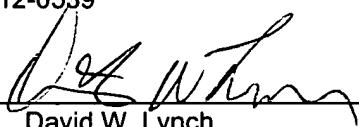
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid For	Extra Claims Present	Rate	Additional Fee
Total Claims				X \$18.00	\$
Indep. Claims				X \$84.00	\$
Multiply Dependent Claims					\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Altera Law Group, LLC
6500 City West Parkway, Suite 100
Minneapolis, Minnesota 55344-7701
952-912-0539

Date: 2/6/02

By: 
David W. Lynch
Reg. No. 36,204

DWL/tmj

S/N 09/902122



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GILL, H.

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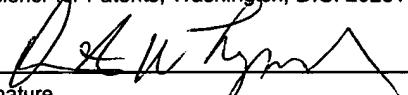
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Technology Center 2600

Information Disclosure Statement
Under 37 C.F.R. §1.97(b)

Box Non-Fee
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicant(s) respectfully submit(s) the items of information on the enclosed Form 1449 for the attention of the Examiner in the above-identified application.

This statement should be considered because it is filed before the mailing date of the first Office Action on the merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of each document or other information listed on the enclosed Form 1449 is enclosed in accordance with 37 C.F.R. §1.98(a)(2) and/or a copy of each document is

not provided because it was previously cited by or submitted to the U.S. Patent and Trademark Office in a parent application in accordance with 37 C.F.R. §1.98(d).

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103. In addition, Applicant(s) do(es) not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended, and reserve the right to establish otherwise under 37 C.F.R. §1.131 or others.

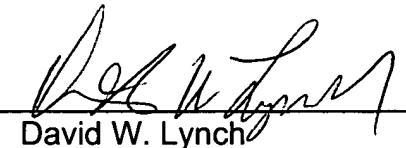
Consideration of the items listed is respectfully requested. According to M.P.E.P. §609, Applicant(s) request(s) that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

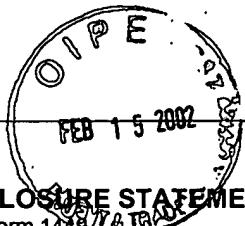
Respectfully submitted,

Altera Law Group, LLC
6500 City West Parkway, Suite 100
Minneapolis, Minnesota 55344-7701
952-912-0539

Date: 2/6/02

By: 
David W. Lynch
Reg. No. 36,204

DWL/tmj



 INFORMATION DISCLOSURE STATEMENT <small>PTO Form 1449 (7-6 TRADE)</small>	Docket Number SJO920010042US1 501.387US01	Serial Number 09/902122
	Applicant(s) GILL, H.	
	Filing Date 07/10/01	Group Art Unit 2652

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS

"Construction of Tunnel Junction Head With Flux Guides," RD n429, 01-2000, Article 167, pg. 198.
"Insulating Flux Guide for a Tunnel Junction Sensor," RD n428, 12-1999, Article 154, pg. 1712.

Examiner: _____ **Date Considered:** _____